MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 11th to Saturday 17th May 1919.

BANGALORE.

No.		Sunday 11	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16	Saturday 17
1	Barometer red. to 32° F. ...	26·908	26·874	26·930	26·910	26·892	26·892	26·918
2	Dry Temperature in shade ...	74·4	76·0	76·9	77·0	76·8	78·5	75·3
3	Maximum Temperature in shade.	89·8	92·2	93·2	93·3	93·5	90·5	85·3
4	Minimum Temperature in shade.	68·2	70·2	71·6	72·4	71·6	69·7	66·9
5	Daily range of Temperature in shade.	21·6	22·0	21·6	20·9	21·9	20·8	18·4
6	Wet Temperature in shade	70·7	72·1	72·1	72·5	70·7	69·1	70·2
7	Pressure of Aqueous Vapour	·707	·738	·729	·744	·675	·663	·670
8	Humidity	83	82	79	80	73	79	75
9	Wind Vely. in miles per day to 8 A.M.	112	92	66	86	82	109	115
10	Wind Direction ...	S W	W S W	S W	W	W S W	W S W	W
11	Rainfall in inches to 8 A.M....	1·66	0·13	...	...	...	0·18	0·05
12	Total Rainfall from 1st January.	5·00	5·13	5·13	5·13	5·13	5·26	5·31
13	Per cent of Cloudy Sky ...	30	70	80	80	10	60	60
14	Character of Weather ...	*Thunderstorm	*Thunderstorm	*Distant lightning	*Distant lightning	Fine	*Thunderstorm	*Thunderstorm

* Weather of previous 24 hours.

MYSORE.

		Sunday 11	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16	Saturday 17
1	Barometer red. to 32° F. ...	27·384	27·340	27·384	27·376	27·376	27·374	27·392
2	Dry Temperature in shade	77·4	78·5	79·1	79·9	79·1	76·1	77·4
3	Maximum Temperature in shade.	93·9	90·9	93·9	94·3	91·9	92·8	89·2
4	Minimum Temperature in shade.	71·9	72·5	72·4	73·3	70·5	70·2	70·8
5	Daily range of Temperature in shade.	22·0	18·4	21·5	21·0	21·4	22·6	18·4
6	Wet Temperature in shade	71·8	72·9	72·2	73·0	70·9	70·4	69·5
7	Pressure of Aqueous Vapour	·711	·740	·705	·726	·645	·674	·624
8	Humidity	76	76	70	71	65	75	67
9	Wind Vely. in miles per day to 8 A.M.	117	92	92	110	114	129	152
10	Wind Direction	W S W	W S W	W S W	W S W	W S W	W S W	W
11	Rainfall in inches to 8 A.M.....	...	...	...	...	...	...	...
12	Total Rainfall from 1st January.	3·38	3·38	3·38	3·38	3·38	3·38	3·38
13	Per cent of Cloudy Sky ...	100	100	80	100	20	100	100
14	Character of Weather ...	Cloudy	Cloudy	Cloudy	Cloudy	Fine	Cloudy	Cloudy

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MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 11th April to Saturday 17th May 1919.

HASSAN.

No.		Sunday 11	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16	Saturday 17
1	Barometer red. to 32° F. ...	26·770	26·763	26·806	26·790	26·775	26·786	26·808
2	Dry Temperature in shade ...	74·6	76·5	74·4	76·8	77·8	75·0	75·2
3	Maximum do. ...	93·4	94·6	92·9	92·5	89·4	92·6	88·8
4	Minimum do. ...	69·7	70·2	67·1	71·1	70·7	68·1	69·7
5	Daily range of do. ...	23·7	24·4	25·8	21·4	18·7	24·5	19·1
6	Wet Temperature in shade...	70·8	72·0	70·3	71·2	71·6	68·4	69·8
7	Pressure of Aqueous Vapour	·708	·730	·691	·695	·698	·613	·662
8	Humidity	82	80	81	76	78	71	75
9	Wind Vely. in miles per day to 8 A.M.	124	111	114	107	115	66	107
10	Wind Direction	W S W	W N W	Calm	W N W	W N W	W N W	W N W
11	Rainfall in inches to 8 A.M....	...	...	0·05	...	...	...	...
12	Total Rainfall from 1st January.	1·92	1·92	1·97	1·97	1·97	1·97	1·97
13	Per cent of Cloudy Sky ...	60	20	40	50	60	40	40
14	Character of Weather ...	*Distant thunder and lightning	Fine	Fine	Fine	Fine	Fine	Fine

*Weather of previous 24 hours.

CHITALDRUG.

No.		Sunday 11	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16	Saturday 17
1	Barometer red. to 32° F. ...	27·469	27·454	27·487	27·475	27·476	27·455	27·479
2	Dry Temperature in shade ...	76·9	82·2	83·1	81·4	80·2	77·1	77·0
3	Maximum do ...	94·7	96·8	97·1	93·0	96·5	91·0	93·0
4	Minimum do ...	69·7	73·8	73·9	74·7	71·2	69·7	72·6
5	Daily range of do ...	25·0	23·0	23·2	23·3	25·3	21·3	20·4
6	Wet Temperature in shade...	71·1	69·9	71·0	72·4	70·5	69·5	72·0
7	Pressure of Aqueous Vapour	·690	·578	·609	·684	·625	·627	·724
8	Humidity	75	52	54	63	60	68	74
9	Wind Vely. in miles per day to 8 A.M.	57	69	84	71	79	102	107
10	Wind Direction	W N W	W S W	Calm	W N W	W S W	W N W	W S W
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	1·45	...
12	Total Rainfall from 1st January.	2·18	2·18	2·18	2·18	2·18	3·63	3·63
13	Per cent of Cloudy Sky ...	90	23	40	10	30	10	50
14	Character of Weather ...	Distant lightning	*Distant lightning	*Distant lightning	Fine	*Distant lightning	Heavy rain	Fine

*Weather of previous 24 hours.

Dated 21st May 1919.

B. N. GARUDACHAR,
Offg. Meteorological Reporter.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for April 1919.

	Bangalore	Mysore	Hassan	Chitaldrug
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·965	27·442	26·844	27·529
Temperatures in shade :—				
Dry Bulb	78·2	78·6	75·8	81·6
Daily Max. do	95·6	96·5	94·8	98·7
Daily Min. do	70·9	71·3	67·7	73·8
Wet Bulb	69·4	70·1	68·6	70·4
Temperatures of Radiation :—				
Daily Max. solar heat in Vacuo	144·0	....	....	....
Daily Min. temp. on Grass	67·0	....	....	....
Rainfall.—Total in inches	0·44	0·77	0·34	1·10
Wind Direction	S 50° W	S 46° W	N 77° W	S 70° W
Velocity (miles per day)	108	114	97	75
Clear sky : Percentage	70	63	61	78
Bright sunshine : Hours daily	9·7	....	....	....

Dated 20th May 1919.

B. N. GARUDACHAR,
Offg. Meteorological Reporter.